

# FILE NOTATIONS

Entered in N I D File

☒

Entered On S R Sheet

\_\_\_\_\_

Location Map Pinned

\_\_\_\_\_

Card Indexed

☒

I W R for State or Fee Land

\_\_\_\_\_

Checked by Chief

Copy N I D to Field Office

Approval Letter

Disapproval Letter

\_\_\_\_\_

\_\_\_\_\_

☒

\_\_\_\_\_

## COMPLETION DATA:

Date Well Completed

11-17-77

Location Inspected

\_\_\_\_\_

OW

WW

TA

Bond released

\_\_\_\_\_

GW

OS

PA

State of Fee Land

\_\_\_\_\_

## LOGS FILED

Driller's Log

☒

Electric Logs (No. )

\_\_\_\_\_

E

I

E-I

GR

GR-N

Micro

Lat

Mi-L

Sonic

Others

\_\_\_\_\_

(Other instructions on reverse side)

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐

## 2. NAME OF OPERATOR

Amoco Production Company

## 3. ADDRESS OF OPERATOR

P.O. Box 1400 Riverton, WY 82501

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

SW/4 NW/4 Sec. 29, 664 FWL 3414 FSL

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

13 miles West of Wahsatch, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. line, if any)

664' 596

## 16. NO. OF ACRES IN LEASE

5,760

## 17. NO. OF ACRES ASSIGNED TO THIS WELL

40

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

4500

## 20. ROTARY OR CABLE TOOLS

Rotary to TD

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7309' Ungraded Elevation

## 22. APPROX. DATE WORK WILL START\*

When Approved

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	32.2#	500'	Class G W/2% CACL <sub>2</sub> ✓
7-7/8"	5-1/2"	23#	4500'	Class G as required

To test Permian and Pennsylvanian formations for commercial accumulations of hydrocarbons.

(See Attachment)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

Original Signed By  
**E. A. HUFF**

SIGNED

TITLE

Area Admin. Supervisor

DATE

May 9, 1977

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

(Other instructions on reverse side)

## STATE OF UTAH

## OIL &amp; GAS CONSERVATION COMMISSION

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL

WELL ☒

GAS

WELL ☐OTHER ☐

## 2. NAME OF OPERATOR

Amoco Production Company

## 3. ADDRESS OF OPERATOR

P.O. Box 1400 Riverton, WY 82501

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

SW/4 NW/4 Sec. 29, 664 FWL 3414 FSL

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

13 miles West of Wahsatch, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

664' 546'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

5,760

## 19. PROPOSED DEPTH

4500

## 17. NO. OF ACRES ASSIGNED TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary to TD

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7309' Ungraded Elevation

## 22. APPROX. DATE WORK WILL START\*

When Approved

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	32.2#	500'	Class G W/2% CaCl <sub>2</sub> ✓
7-7/8"	5-1/2"	23#	4500'	Class G as required

To test Permian and Pennsylvanian formations for commercial accumulations of hydrocarbons.

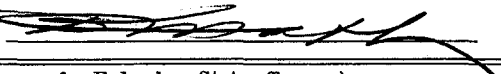
(See Attachment)

3414  
2640  
774  
660  
114  
546

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED



TITLE

Area Admin. Supervisor

DATE

May 9, 1977

(This space for Federal or State office use)

PERMIT NO.

43-029-30003

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

ATTACHMENT TO FORM 1 OGCC-1a

Champlin 432 Amoco A Well #1

1. Geologic name of the surface formation:

Wasatch ✓

2. Estimated tops of geological markers:

Thaynes - 200' ✓  
Woodside - 800' ✓  
Phosphoria - 1400' ✓  
Weber - 3000' ✓

3. Estimated depths anticipated to encounter water, oil, gas or other mineral-bearing formations:

Water, Oil and Gas anticipated at 1400'

4. Casing Program - See Form 1/#2A// OGCC-1a #23

5. Operators minimum specifications for pressure control equipment are explained on attached schematic diagram. Testing of such is to be performed daily and noted on the IADC Daily Drilling Report.

6. Mud Program:

0-500' - Native  
500'-4500' - LSND 8.8-9.0 Wt/Gal 36-38 Vis

7. Auxiliary Equipment:

Kelly Cock: floor sub with a full opening valve. 2" choke manifold with remote control choke, 5000 PSI WP.

8. Testing Program:

DIL-GR BSC-TD  
Sonic-GR BSC-TD  
HDT BSC-TD

FDC-CNL-GR SFC-TD  
Check Shot velocity survey

Logging Program

1 DST

Mud Logger (2 Man Type) SFC-TD

Coring Program:

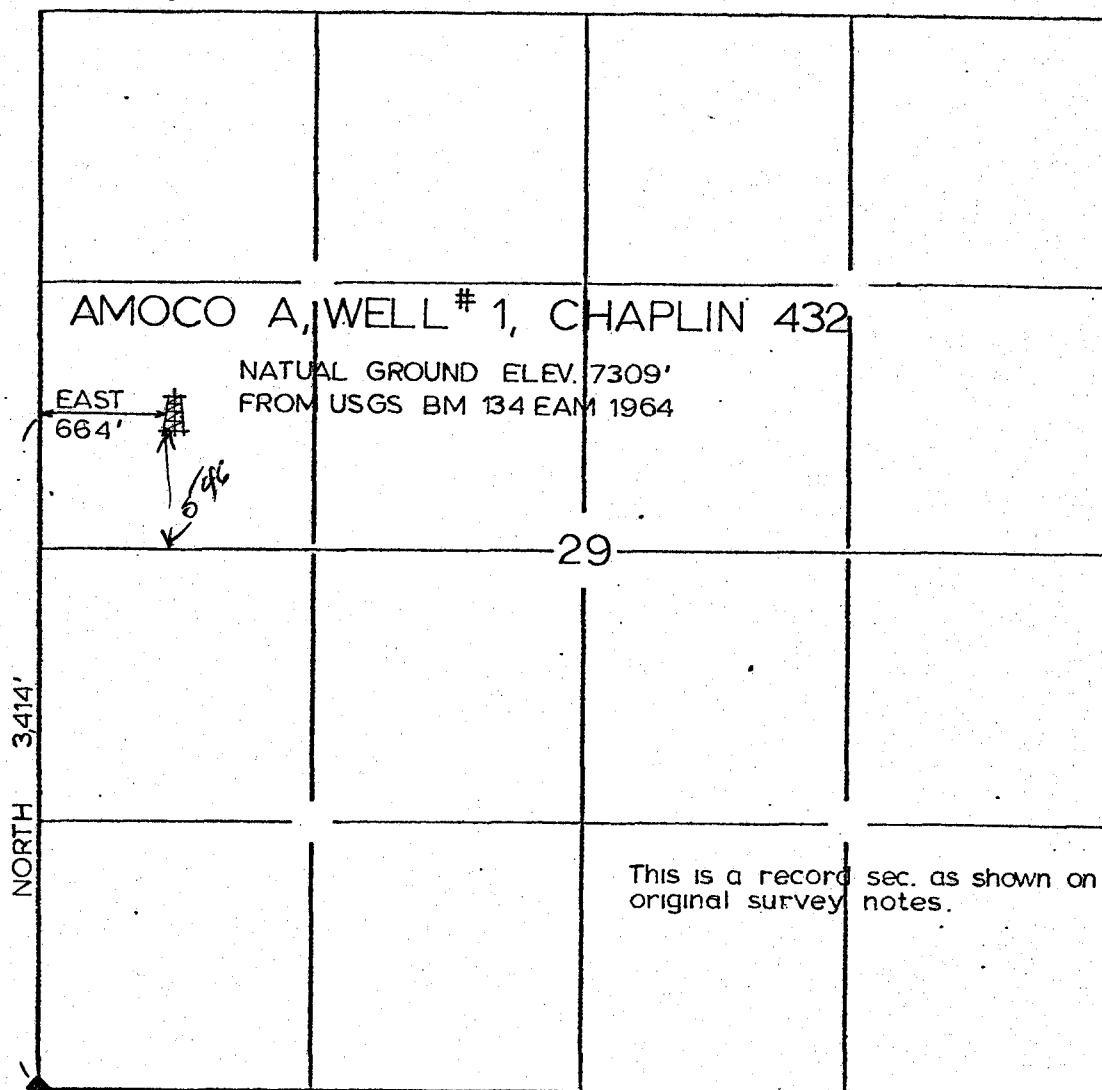
None

Attachment to Form 1 OGCC-1a  
Champlin 432 Amoco A Well #1  
Page 2

9. No abnormal pressure or temperature or potential hazards are anticipated. Anticipated bottom hole pressure - 5000 PSI.  
Casing head 8 5/8" 3000# WP. Double stud adapter flange 3000# WP x 5000#WP. Tubing head, series 1500, 5000#WP x 10,000# test.
10. The anticipated starting date will be when approved. The duration of the operations will be approximately sixty days.

# AMOCO PRODUCTION COMPANY WELL LOCATION

S.W. 1/4, N.W. 1/4, SEC. 29,  
T.6N., R.6E., SLB&M



NORTH

SCALE: 1"=1000'

## LEGEND:

◆ ORIGINAL STONES, FOUND

⊕ WELL LOCATION

● BRASS CAP MONUMENT, FOUND

BASIS OF BEARINGS:  
SOLAR OBSERVATION.

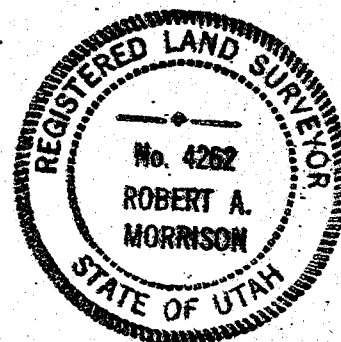
5 & 1 notches found on rock, in mound of stones.

## SURVEYOR'S CERTIFICATE :

I HEREBY CERTIFY THAT THIS PLAT REPRESENTS AN  
ACTUAL FIELD SURVEY PEFORMED UNDER MY DIRECT  
SUPERVISION, DURING WHICH THE SHOWN MONUMENTS  
WERE FOUND OR ESTABLISHED.

*Robert A. Morrison*

ROBERT A. MORRISON, REGISTERED LAND  
SURVEYOR, CERTIFICATE NO. 4262 (UTAH)



VALLEY ENGINEERING, INC.

INDUSTRIAL SURVEYORS

1-801-896-5434

CLIENT

AMOCO PRODUCTION COMPANY

P.O. BOX 1400  
RIVERTON, WYOMING 82501

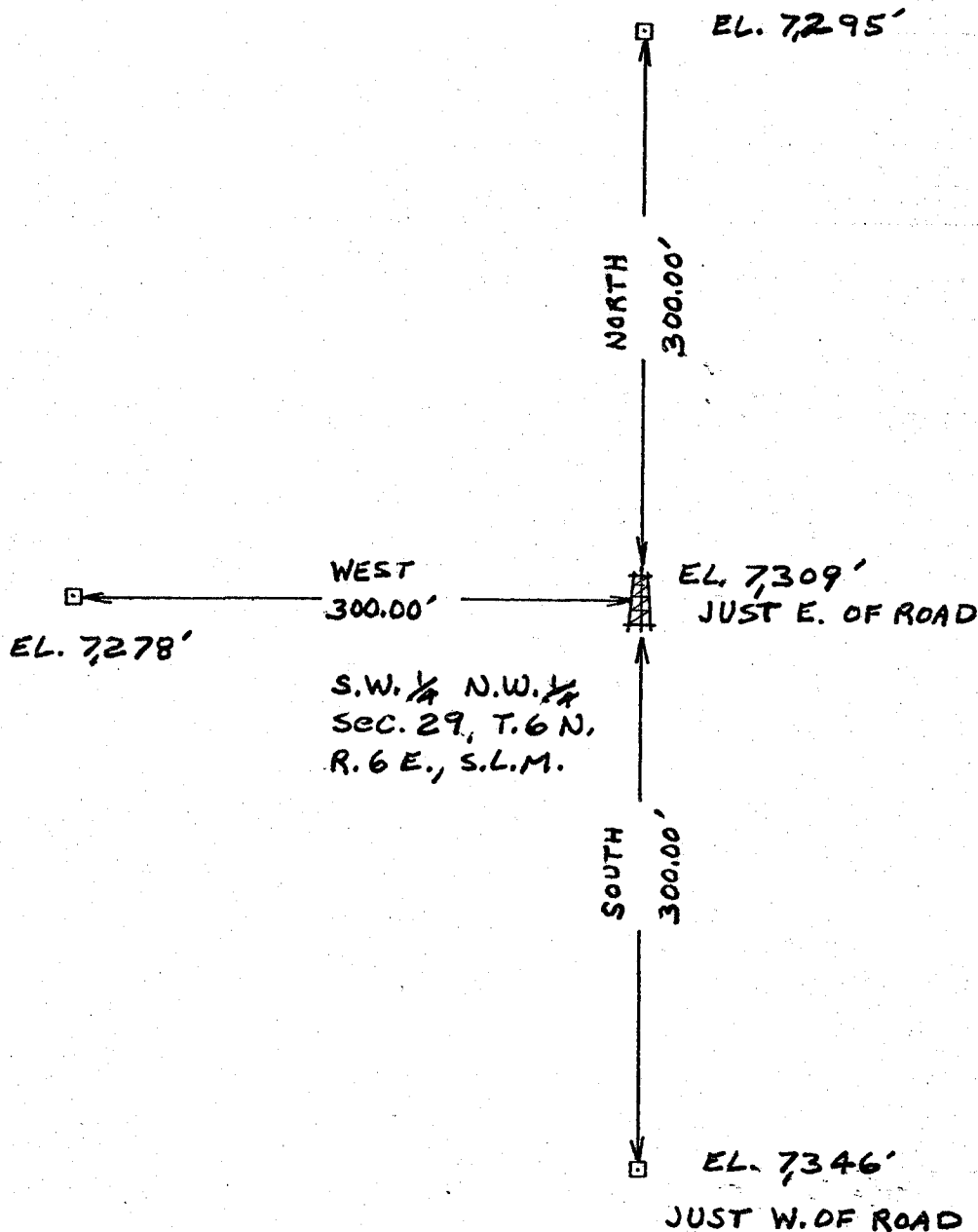
DATE APR. 29, 77

PROJ. NO. 77-00-002 P.O.#



VALLEY ENGINEERING, INC.  
CONSULTING ENGINEERS  
LAND SURVEYERS  
168 N. 1st E., Logan, Utah 84321  
1-801-896-5434

JOB AMOCO A-1 CHAPLIN 432  
CLIENT AMOCO PRODUCTION CO.  
Designed by R.A.M. Date 5/1/77  
Checked by \_\_\_\_\_ Sheet 1 of 1



SCALE 1"=100'

HUB BY LATHE IS THE POINT.

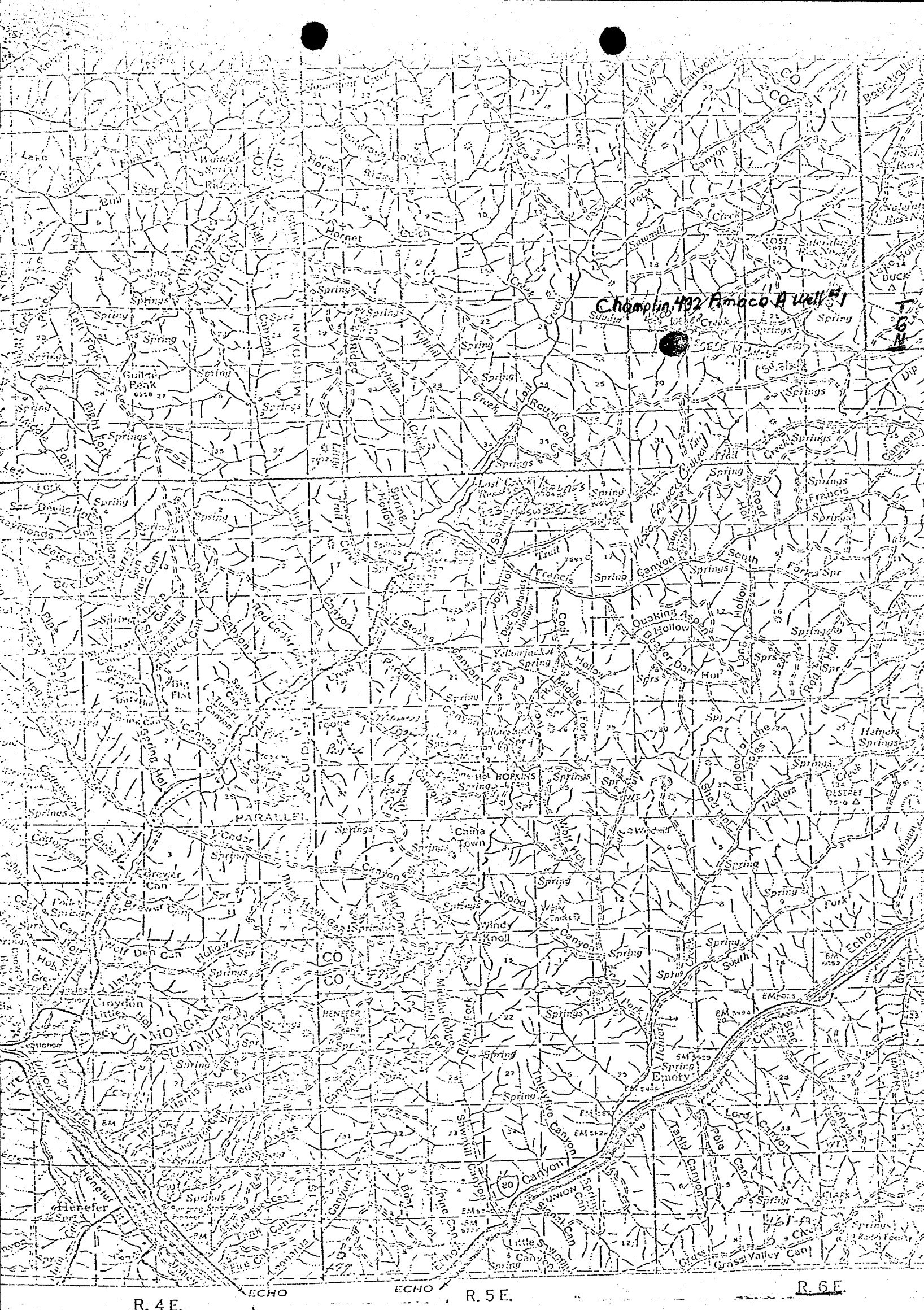


REFERENCE POINT MAP

LOGAN

DUCHESNE

RICHFIELD



Champlin 432 Amoco A well #1

T 6 N

R. 4 E.

ECHO

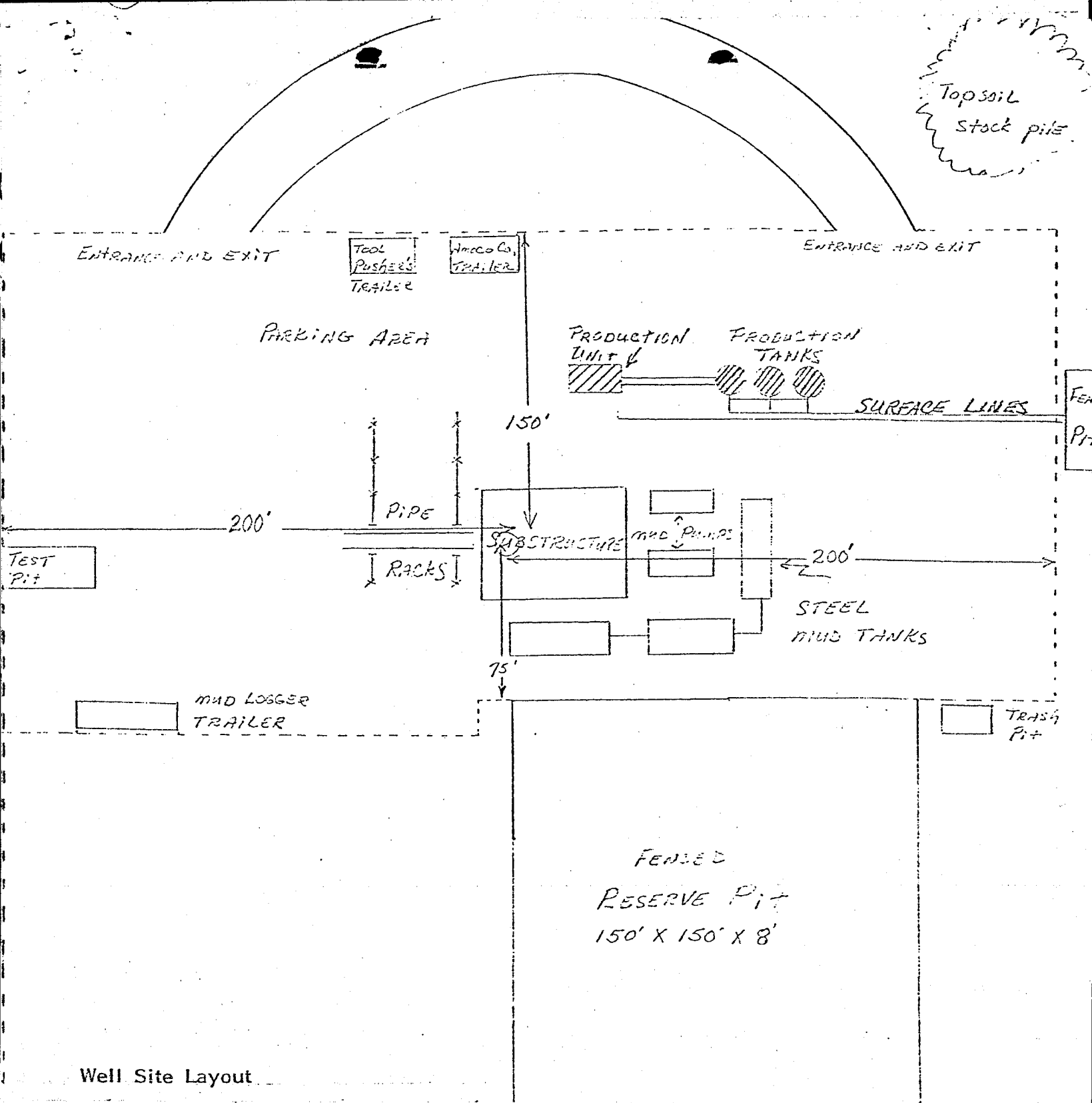
ECHO

R. 5 E.

R. 6 E.

Location Map For: Champlin 432 Amoco A\*1  
SW/4 NW/4 Sec 29  
T6N, R6E  
Morgan County, Utah

111°30'



Well Site Layout

Scale 1" = 50'

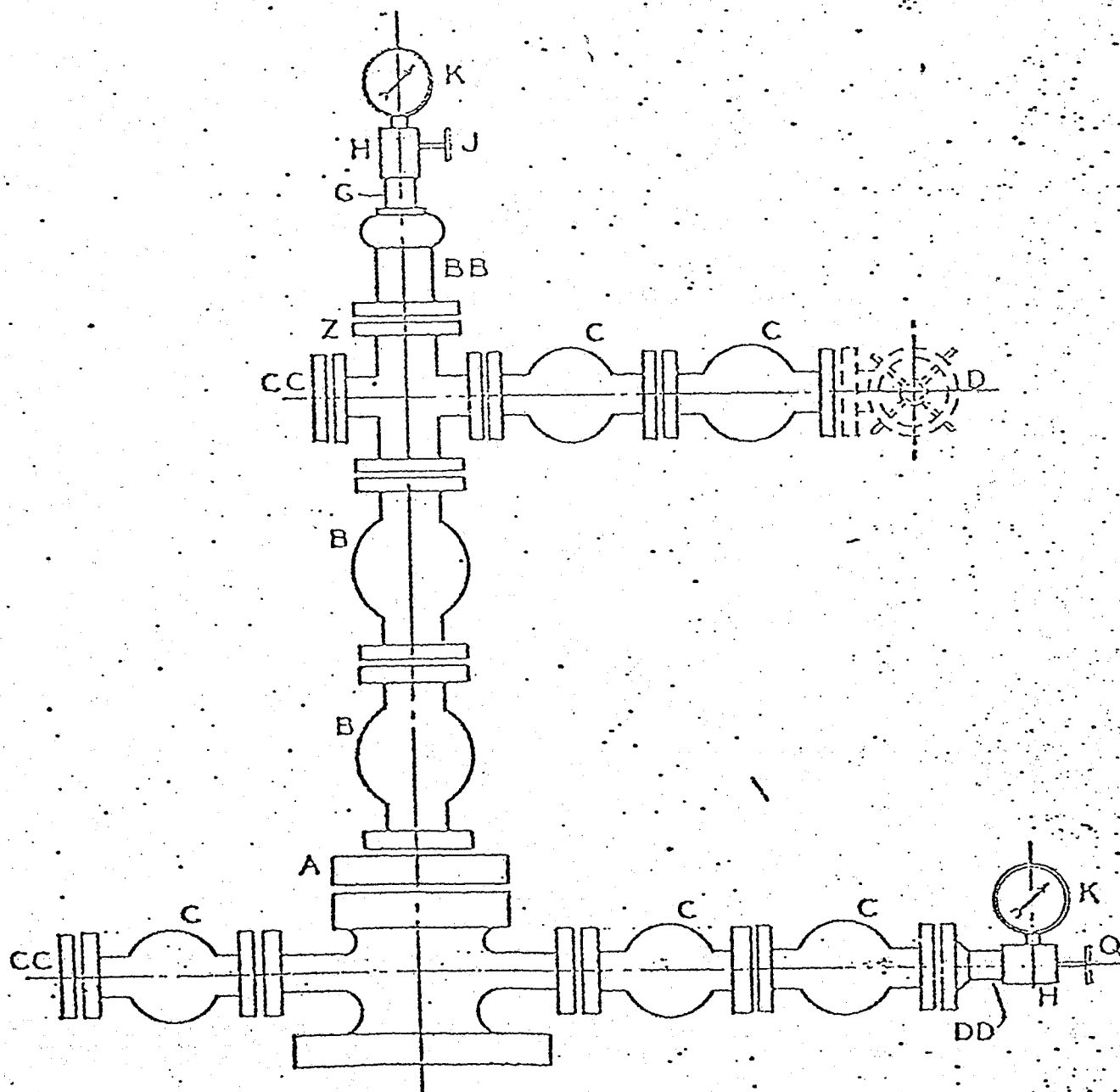


= Shows permanent production equipment to be installed after drilling rig is moved out. The fenced pit used for production will be covered if any fluid is present. The drilling and production pads will be constructed with dozers and graders using native material. Dotted lines indicates perimeter of leveled location.

TYPICAL  
LOCATION  
LAYOUT

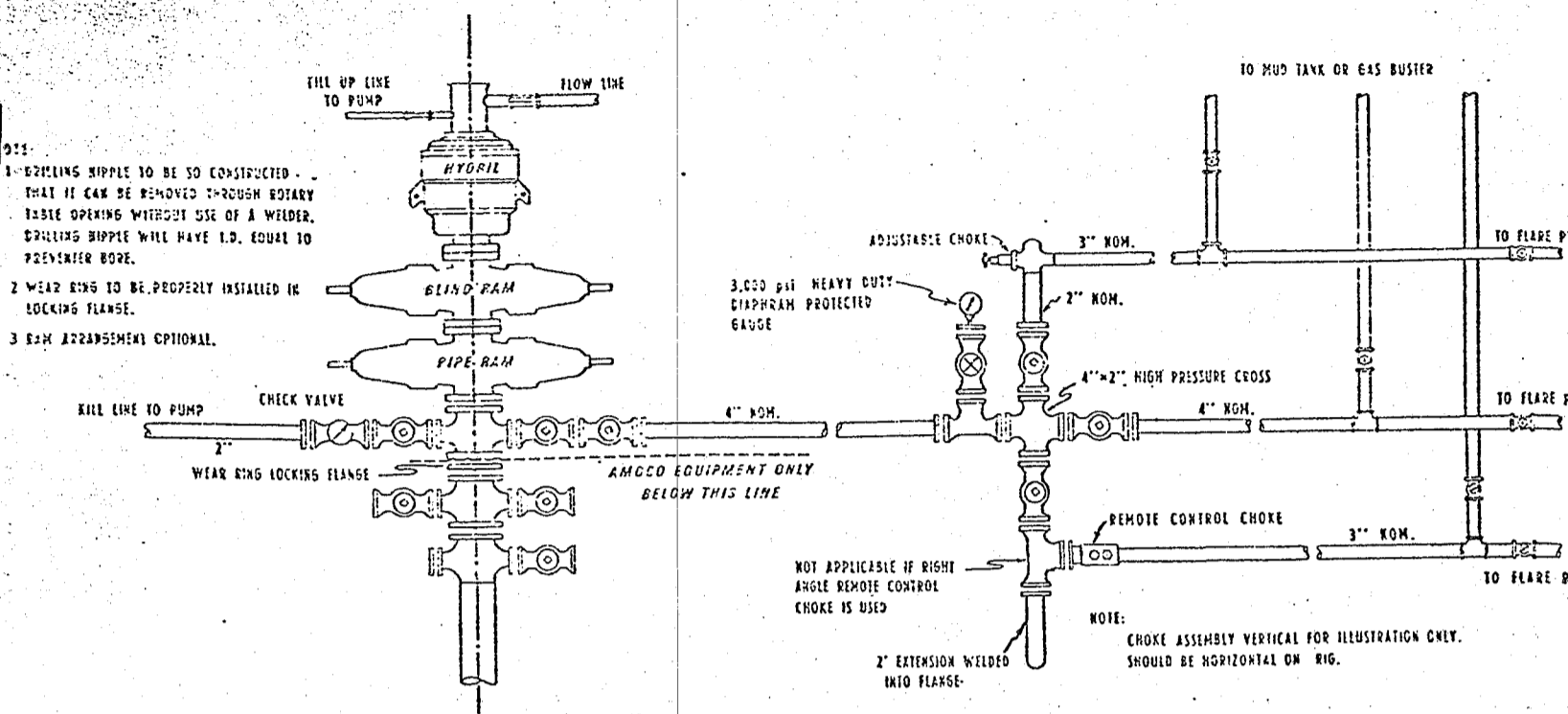
AMOCO PRODUCTION CO.  
P.O. Box 1400  
Riverton, Wyoming

EXHIBIT D

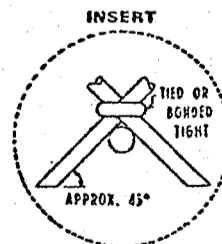
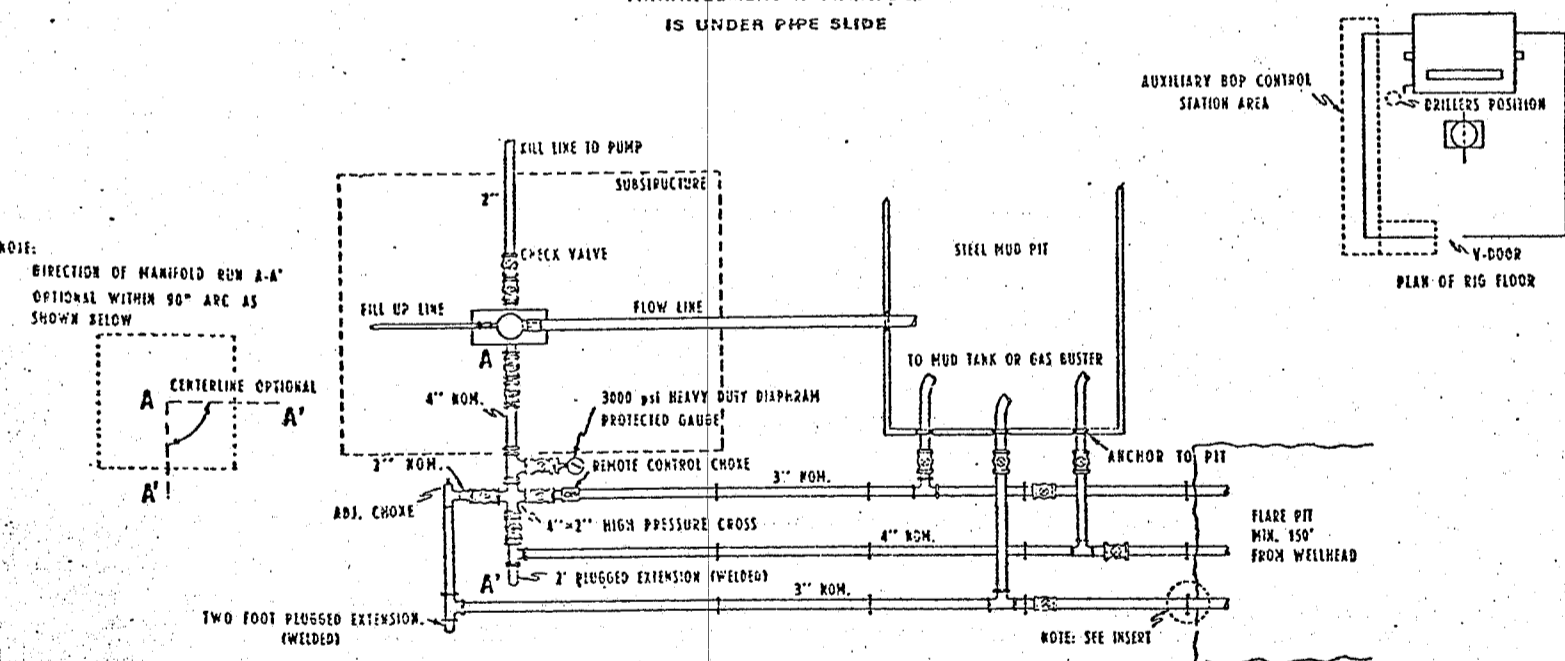


Amoco Production Company  
 MINIMUM BLOW-OUT PREVENTER REQUIREMENTS  
 3,000 psi W.P.  
 2/76

ARRANGEMENT IF MANIFOLD  
 IS ON SIDE OF RIG



ARRANGEMENT IF MANIFOLD  
 IS UNDER PIPE SLIDE



NOTE:

- 1 BLOW-OUT PREVENTERS, ALL FITTINGS AND PIPE MUST BE 3,000 psi W.P. MINIMUM.
- 2 ALL FITTINGS UPSTREAM OF MANIFOLD TO BE FLANGED. SCREWED OR WELDED CONNECTIONS DOWNSTREAM FROM CHOKES PERMISSIBLE. ADJUSTABLE CHOKES MAY HAVE SCREWED CONNECTIONS.
- 3 ALL VALVES TO BE FULL OPENING, PLUG OR GATE METAL TO METAL SEAL, AND 3,000 psi W.P. MINIMUM.
- 4 SAFETY VALVE MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES WITH PROPER CONNECTION. VALVE TO BE FULL BORE 3,000 psi W.P. MINIMUM.

- 5 ALL LINES DOWNSTREAM OF CHOKES TO BE SECURELY ANCHORED EVERY 30' AND NEAR END OF CHOKES LINES.
- 6 EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AS LARGE AS INSIDE DIAMETER OF THE CASING BEING DRILLED THROUGH.
- 7 KILLY COCK ON KILLY.
- 8 EXTENSION WRENCHES AND HAND WHEELS TO BE PROPERLY INSTALLED AND BEACED AT ALL TIMES.
- 9 AUXILIARY BLOW-OUT PREVENTER CONTROL STATION TO BE LOCATED AS CLOSE TO DRILLERS POSITION AS FEASIBLE.

- 10 BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE 80 GALLON ACCUMULATOR, AND TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT. INSTALLATION TO BE LOCATED AT LEAST 75' FROM STACK ON DRILLERS' SIDE OF RIG.
- 11 ALL UNMARKED PIPE MINIMUM 3\"/>

STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: May 13 -  
Operator: Amoco Production Co.  
Well No: Chaplain #32 Amoco "A" 1  
Location: Sec. 29 T. 6N R. 6E County: Morgan

File Prepared ☒  
Card Indexed ☒

API No. ☒  
Entered on N.I.D. ☒  
Completion Sheet ☒

CHECKED BY:

Administrative Assistant JW

Remarks: No other wells in Township.

Petroleum Engineer OK Jo

Remarks:

Director F

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required OK Filed

Survey Plat Required ☐

Order No. ☐

Surface Casing Change ☐  
to ☐

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☒

O.K. In ☐ Unit ☐

Other:

Letter Written/Approved

May 18, 1977

Amoco Production Company  
P.O. Box 1400  
Riverton, Wyoming 82501

Re: Well No. Champlin 432 - Amoco "A"  
Sec. 29, T. 6 N, R. 6 E,  
Morgan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer  
HOME: 582-7247  
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

Further, it is requested that this office be notified within 24 hours after drilling operations have commenced, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-029-30003.

Very truly yours,

CLEON B. FEIGHT  
Director

CIRCULATE TO:

DIRECTOR \_\_\_\_\_  
PETROLEUM ENGINEER \_\_\_\_\_  
MINE COORDINATOR \_\_\_\_\_  
ADMINISTRATIVE ASSISTANT \_\_\_\_\_  
ALL \_\_\_\_\_

RETURN TO Kathy Wells  
FOR FILING

November 21, 1977

Memo To File:

Re: Amoco Production Company  
Champlin 432-Amoco "A" 1  
Sec. 29, T. 6N, R. 6E,  
Morgan County, Utah

Verbal permission was given on November 19, 1977 to Amoco Production Company to plug and abandon the above well. Total depth was approximately 4500'. The Thaynes-Woodside interface is approximately 1730' and the well remained in the Woodside until T.D. A 60 sack plug will be placed across this interface and a 60 sack plug half in and half out of the surface pipe.

No top plug will be set as Deseret Land & Livestock requested that they be allowed to take this over and use it for a water well.

PATRICK L. DRISCOLL  
CHIEF PETROLEUM ENGINEER

PLD/ko

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Plug X Abandon		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1400, Riverton, Wyoming 82501		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/4 NW/4 Section 29, 664' FWL 3414 FSL		8. FARM OR LEASE NAME Champlin 432 Amoco "A"
14. PERMIT NO. 43-029-30003		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7313 GR		10. FIELD AND POOL, OR WILDCAT Overthrust-Weber
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 29, T6N-R6E
		12. COUNTY OR PARISH Morgan
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

## SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	Plug X Abandon <input type="checkbox"/>

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Well drilled to a total depth of 4500'. No commercial hydrocarbons encountered.  
9-5/8" Surface casing set @ 490'.

Log tops as follows: Thaynes 840' Woodside 1773'

Propose to set cement plugs as follows: Set 60 sx cement plug 1727'-1885'  
Set 60 sx cement plug 440'-540'  
Cap with plate and needle valve  
Surface casing left open for possible use as a water well by Surface OwnerAPPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE: Nov. 28, 1977

BY: P. H. Driscoll

Verbal approval Patrick Driscoll to Dave Blevins. 11/19/77 @ 1000 hrs.

## 18. I hereby certify that the foregoing is true and correct

Original Signed By  
SIGNED K. A. HUFF

TITLE Area Admin. Supervisor

DATE 11/23/77

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

Orig

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Plug and Abandon		5. LEASE DESIGNATION AND SERIAL NO. FEE
2. NAME OF OPERATOR Amoco Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1400, Riverton, WY 82501		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  SW/4 NW/4 Sec. 29, 664'FWL 3414'FSL		8. FARM OR LEASE NAME Champlin 432 Amoco "A"
14. PERMIT NO. 43-029-30003		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7313' GR		10. FIELD AND POOL, OR WILDCAT Overthrust-Weber
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T6N, R6E
		12. COUNTY OR PARISH Morgan
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Well drilled to a total depth of 4500'. No commercial hydrocarbons encountered.  
9-5/8" surface casing set @490'.

## Set Cement Plugs as Follows:

Set 60 sx. cement plug 1725' - 1825'

Set 60 sx. cement plug 440' - 540'

Cap with plate and needle valve.

Surface casing left open for possible use as a water well by surface owner.

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING  
DATE: 12/16/77  
BY: [Signature]

## 18. I hereby certify that the foregoing is true and correct

SIGNED

Original Signed By  
K. A. HUFF

TITLE

Area Admin. Supervisor

DATE

12-13-77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

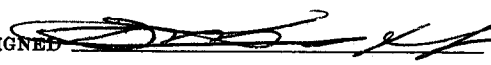
STATE OF UTAH

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

OIL &amp; GAS CONSERVATION COMMISSION

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other _____
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
				DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Amoco Production Company					
3. ADDRESS OF OPERATOR P. O. Box 1400 Riverton, WY 82501					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SW/4 NW/4 Section 29 664' FWL 3414' FSL  At top prod. interval reported below  At total depth Same					
14. PERMIT NO.		DATE ISSUED			
43-029-30003		05-17-77			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
10/27/77		11/17/77		Plug x Abandon	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
7313' GR		N/A			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
4500'		440'		N/A	
23. INTERVALS DRILLED BY				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
→ To T.D.				Well was Plugged x Abandoned	
25. WAS DIRECTIONAL SURVEY MADE				NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED	
DIL W/Sonic; BHC W/GR; HDT; CNL-FDC				NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32# & 43#	490'	12-1/4"	20sx C1 "G" W/2% CaCl <sub>2</sub>	
				X 200sx c1 "G"	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
N/A					
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
N/A					
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
N/A			DEPTH INTERVAL (MD)		
			AMOUNT AND KIND OF MATERIAL USED		
			N/A		
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
N/A		Plugged x Abandoned			PXA
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
N/A	N/A		→		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
N/A	N/A	→			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
Well was plugged x abandoned					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED 			TITLE Area Adm Supervisor		DATE 12/30/77

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
			No Drill Stem Tests Conducted	Tertiary Wasatch	Surface		
			Plugging record as follows: Set 60sx Cement Plug - 1725' - 1825' Set 60sx Cement Plug - 440' - 540'	Thaynes	532'		
			Surface casing capped and left for use as a water well by surface owner.	Woodside	1773' to T.D.		